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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fischer

Application Serial No.: 10/801,042

Filed: 03/15/2004

For: Acknowledging Data Transmissions in the Presence of Multiple Shared-Communications Channels

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified:



application,



patent

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

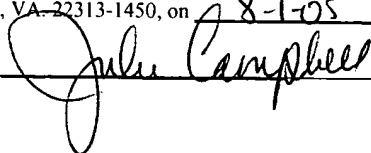
We hereby appoint all of the following attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number

**24504**

and the following attorneys from Conexant Systems, Inc.

**Semion Talpalatsky, Reg. No. 35,380; Joseph H. Lee, Reg. No. 37,664.**

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 8-1-05



Direct correspondence and telephone calls to:

**Scott A. Horstemeyer, Esq.**  
**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339  
770-933-9500

**ASSIGNEE OF ENTIRE INTEREST**

**CONEXANT SYSTEMS, INC.**  
4000 MacArthur Blvd.  
Department 927, K10-171  
Newport Beach, California 92660

**ASSIGNEE CERTIFICATION**

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.



Sam Talpalatsky  
Intellectual Property Counsel

Date: 6-29-05

Docket No.: 050337-1250 (05CXT0064WL)

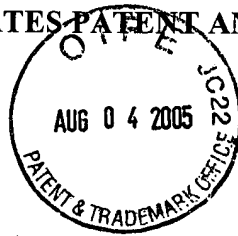
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In re application of: Fischer

Application Serial No.: 10/801,042

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For: Acknowledging Data Transmissions in the Presence of Multiple Shared-Communications Channels



Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**CERTIFICATE UNDER 37 C.F.R. §3.73(b)  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee of the entire right, title and interest hereby seeks to take action in the PTO in this matter.

**IDENTIFICATION OF ASSIGNEE**

2. The assignee of this matter is:

**CONEXANT SYSTEMS, INC.**  
4311 Jamboree Road  
Department 927, M08 803  
Newport Beach, California 92660

**PERSON AUTHORIZED TO SIGN**

3. Scott A. Horstemeyer  
Attorney for Assignee

4. A chain of title from the inventor(s) to the current assignee is shown below:
- a. From: Michael Andrew Fisher and Maarten Menzo Wentink  
To: GlobespanVirata, Inc.  
Recorded in PTO: Reel: 014759 Frame: 0605
  - b. From: GlobespanVirata, Inc.  
To: Conexant, Inc.  
Recorded in the PTO: See Exhibit A evidencing name changed filed on July 28, 2005. No Reel and Frame number has been assigned as of this date.

**DECLARATIONS**

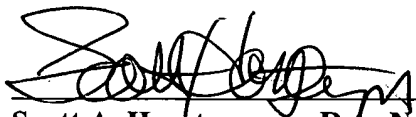
5. I, the undersigned, have reviewed all the documents in the chain of title of the

☒ application  
☐ patent

matter identified above and, to the best of my knowledge and belief, title is in the assignee identified above.

6. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7. I, the person signing below, aver that I am empowered to sign this statement on behalf of the assignee.

  
\_\_\_\_\_  
Scott A. Horstemeyer, Reg. No. 34,183

Tel. No. 770-933-9500  
Customer No.: 24504

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948

Docket No.: 050337-1250 (05CXT0064WL)

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\*\*\* TX REPORT \*\*\*  
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CONNECTION TEL	
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**"Exhibit "A"**

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Form PTO-1595 (Rev. 03/05)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies)</b> GLOBESPANVIRATA, INC.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>CONEXANT, INC.</u> Internal Address: _____ _____ Street Address: <u>100 Schulz Drive</u> _____ City: <u>Red Bank</u> State: <u>New Jersey</u> Zip: <u>07701</u> Country: <u>USA</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>May 28, 2004</u> <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confidential License <input type="checkbox"/> Other _____		<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>10/005,483 09/426,847 09/823,845 09/612,823</u> B. Patent No.(s) <u>5,896,053 5,712,870 5,654,991 5,883,921 5,732,105</u> Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Sam Talpalatsky</u> Internal Address: <u>SB4-407</u> _____ Street Address: <u>9868 Scranton Rd.</u> _____ City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone Number: <u>858-713-3231</u> Fax Number: <u>858-713-3659</u> Email Address: <u>sam.talpalatsky@conexant.com</u>		<b>6. Total number of applications and patents involved:</b> <u>119</u> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>4760.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) <b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>500835</u> Authorized User Name _____	
<b>9. Signature:</b> <u>Sam Talpalatsky</u> Signature _____ Name of Person Signing		_____ Date 7/28/05 Total number of pages including cover sheet, attachments, and documents: <u>5</u>	

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to:  
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# DO NOT RECORD

**ADDITIONAL PATENT APPLICATION AND PATENT NUMBERS FOR  
RECORDATION**

<b>PATENT APPLICATION NUMBERS</b>	<b>PATENT APPLICATION NUMBERS</b>
09/494,000	10/353,391
09/266,386	10/444,383
09/231,184	10/424,803
06/231,228	10/273,799
09/573,782	10/321,116
09/860,681	60/396,691
10/087,109	10/338,362
09/864,676	60/449,042
09/586,571	10/324,218
09/849,053	10/306,020
09/849,101	10/376,411
09/849,002	10/448,183
09/677,975	10/447,405
09/918,409	10/421,275
10/192,037	10/407,350
10/113,743	60/450,287
10/027,386	10/421,230
09/747,163	10/421,274
09/747,138	60/438,829
09/922,084	60/436,016
09/943,803	60/446,328
10/143,126	60/452,309
10/143,134	60/452,310
10/172,463	60/439,697
10/011,580	60/435,157
10/121,762	60/443,076
10/011,794	60/443,077
10/217,506	60/453,613
10/024,949	60/453,612
10/191,901	60/446,339
10/004,548	60/455,323
10/191,221	60/449,040
10/081,045	60/463,938
10/006,631	60/455,322
10/295,596	60/454,539
10/383,339	10/377,323
60/449,042	60/469,263
10/421,265	60/464,598
60/377,756	60/455,323
10/443,391	60/448,527
10/377,324	60/461,561

PATENT APPLICATION NUMBERS	PATENT APPLICATION NUMBERS
10/801,042	10/448,183
60/457,675	60/491,213
60/485,159	60/491,172
10/421,264	60/491,214

PATENT NUMBERS
6,635,949
6,756,656
6,803,849
6,842,607
5,675,339
5,606,288
5,717,243
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5,982,807
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6,344,762



# Delaware

PAGE 1

*The First State*

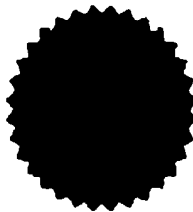
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "GLOBESPANVIRATA, INC.", CHANGING ITS NAME FROM "GLOBESPANVIRATA, INC." TO "CONEXANT, INC.", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF MAY, A.D. 2004, AT 2:28 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE TWENTY-EIGHTH DAY OF MAY, A.D. 2004, AT 6 O'CLOCK P.M.

2631885 8100

040400599

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3142837

DATE: 06-01-04

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 02:28 PM 05/28/2004  
FILED 02:28 PM 05/28/2004  
SRV 040400599 - 2631885 FILE

**CERTIFICATE OF AMENDMENT  
OF CERTIFICATE OF INCORPORATION OF  
GLOBESPANVIRATA, INC.**

GlobespanVirata, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation").

**DOES HEREBY CERTIFY:**

**FIRST:** That by vote of the members of the board of directors of the Corporation, resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of the Corporation and declaring said amendment to be advisable. The resolution setting forth the proposed amendment is as follows:

**RESOLVED,** that, upon approval of the sole stockholder of the Corporation, Article I of the Corporation's Certificate of Incorporation be amended to read in its entirety as follows:

"The name of the Corporation is Conexant, Inc. (the "Corporation")."

**SECOND:** That at a duly held meeting and vote of the sole stockholder of the Corporation, said amendment was duly adopted in accordance with the applicable provisions of Section 242 of the General Corporation Law of the State of Delaware.

**THIRD:** This Certificate of Amendment shall become effective at 6:00 p.m. Eastern Time on May 28, 2004.

**IN WITNESS WHEREOF,** said the Corporation has caused this certificate to be signed by its President and Chief Executive Officer this 28<sup>th</sup> day of May, 2004.

By:           /S/ Armando Geday          

Armando Geday

President and Chief Executive Officer

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